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UTILITY
PATENT APPLICATION
TRANSMITTAL

7784-000605 Attorney Docket No. First Inventor Warren A. Atkey A HIGH EFFICIENCY AIRCRAFT CABIN AIR SUPPLY COOLING

EL623597203US Express Mail Label No. (Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or 1. 🛛 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission 2. Applicant claims small entity status. (if applicable, all necessary) See 37 CFR 1.27. a. Computer Readable Form (CRF) з. 🛛 Specification [Total Pages 38 b. Specification Sequence Listing on: (preferred arrangement set forth below) - Descriptive title of the Invention Specification i, CD-ROM or CD-R (2 copies); or - Cross References to Related Applications filed in English ii. 🔲 paper - Statement Regarding Fed sponsored R & D Statements verifying identity of above copies - Reference to sequence listing, a table, **ACCOMPANYING APPLICATIONS PARTS** or a computer program listing appendix - Background of the Invention Assignment Papers (cover sheet & document(s)) 9. 🛛 - Brief Summary of the Invention - Brief Description of the Drawings (if filed) 10. - Detailed Description Attorney (when there is an assignee) - Claim(s) - Abstract of the Disclosure English Translation Document (if applicable) 11. Copies of IDS 12. Information Disclosure 4. 🔯 Drawing(s) (35 U.S.C.113) [Total Sheets] Citations Statement (IDS)/PTO-1449 [Total Pages | 3 5. Oath or Declaration 13. 🔲 **Preliminary Amendment** a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) Certified Copy of Priority Document(s) 15. 🔲 i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) Request and Non Publication under 35 U.S.C. 122 16. named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. 🔯 Other: Check - 892.00 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No: ____ ☐ Continuation-in-part (CIP) ☐ Continuation Divisional Group / Art Unit: Examiner Prior application information: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS or

Correspondence address below 27572 ☑ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Harness, Dickey & Pierce, P.L.C. Name Mark D. Elchuk P.O. Box 828 Address

	1									
City	Bloomfield Hills		State Telephone		МІ	Zip Code		48303		
Country United States of America		s of America			248-641-1600		Fax	248-641-0270		
Name (Print/Type)		Mark D. Elchuk)	Registration No. (Attorney/Agent)			33,686		
Signature		Tunt	1	El	lec		Date	Sept. 9, 2003		
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TO/SB/17 (01-03)

Approved for use through 10/31/2002. OMB 0651-0032

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	Complete if Known								
FEI	Application Number NEW FILING								
	Filing I	Date							
	First Named Inventor			Warren A. Atkey					
P		Examiner Name			Unknown				
☐ Applicant		Group / Art Unit			Unknown				
TOTAL AMOU	Attorno	Attorney Docket No. 7784-000605							
MET	FEE CALCULATION (continued)								
☑ Check ☐ Cr	edit card	r □ None	3. ADD	IAMOITIC	L FEES				
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Deposit Account	08-0750		1051	130	2051	65	Surcharge - late	filing fee or oath	
Number			1052	50	2052	25	Surcharge - late or cover sheet.	provisional filing fee	
Deposit			1053	130	1053	130	Non-English spe	ecification	
Account Name	Harness, Dickey & Pierce, P.L.C.		1812	2,520	1812	2,520	•	est for reexamination	
	r is authorized to: (check all the	at anniv)	1804	920*	1804	920*	Requesting public Examiner action	lication of SIR prior to	
☐ Charge fee(s) in ☐ Charge any add	dicated below	erpayments y of this application	1805	1,840*	1805	1,840*	Requesting publication		
	dicated below, except for the fill ied deposit account.	ling fee	1251	110	2251	55		ply within first month	\vdash
to the above-identiti	FEE CALCULATION		1252	410	2252	205	Extension for re-	ply within second	
1. BASIC FILI	NG FEF		1253	930	2253	465	Extension for re	ply within third month	
Large Entity S	1254	1,450	2254	725	Extension for re month				
	e Fee <u>Fee Description</u> ode (\$)	Fee Paid	1255	1,970	2255	985		ply within fifth month	
1001 750 20	001 375 Utility filing fee	750	1401	320	2401	160	Notice of Appea		<u> </u>
1002 330 20	002 165 Design filing fee		1402	320	2402	160	•	support of an appeal	
	203 260 Plant filing fee 204 375 Reissue filing fee		1403	280	2403	140	Request for oral Petition to institu	•	
1004 750 20 1005 160 20	1451	1,510	1451	1,510	proceeding				
1000 100 21	1452	110	2452	55	Petition to revive	—			
	SUBTOTAL (1)	750	1453 1501	1,300 1,300	2453 2501	650 650	Petition to revive		
2. EXTRA CLAIM	FEES		1501	470	2502	235	Utility Issue fee Design Issue fee		
	Extra Fee	from Fee	1503	630	2503	315	Plant issue fee		
Total Claims 21	20 = 1 X 18		1460	130	1460	130	Petitions to the		
Independent			1807	50	1807	50	Processing fee	under 37 CFR 1.17 (q)	
Claims 4	3 ≈ 1 X 84	= 84	1806	180	1806	180	Submission of Information Disclosure Stmt		
Multiple Dependent	X	= 102	8021	40	8021	40	Recording each patent assignment per property (times number of 40		
Large Entity Fee Fee Code (\$)	Small Entity Fee Fee Code (\$) Fee Description	<u>on</u>	1809	750	2809	375	properties) Filing a submission after final rejection (37 CFR § 1.129(a))		
1202 18	2202 9 Claims in exce		1810	750	2810	375	For each additio	nal invention to be	
1201 84 1203 280		laims in excess of 3 dent claim, if not paid	1801	750	2801	375	examined (37 C Request for Contin	FR § 1.129(b)) ued Examination (RCE)	
1204 84	2204 42 ** Reissue inde original patent	ependent claims over	1802	900	1802	900	Request for exped	lited examination	
1205 18	2205 9 ** Reissue clai	ms in excess of 20 and atent					of a design applic	auon	
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**or number previ	(9) 40								
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SUBMITTED BY							Com	plete (if applicable)	
Name (Print/Type)	ey/Agent)	33,	686		Telephone	248-641-1600			
Signature					Date	Self. 9	,1203		